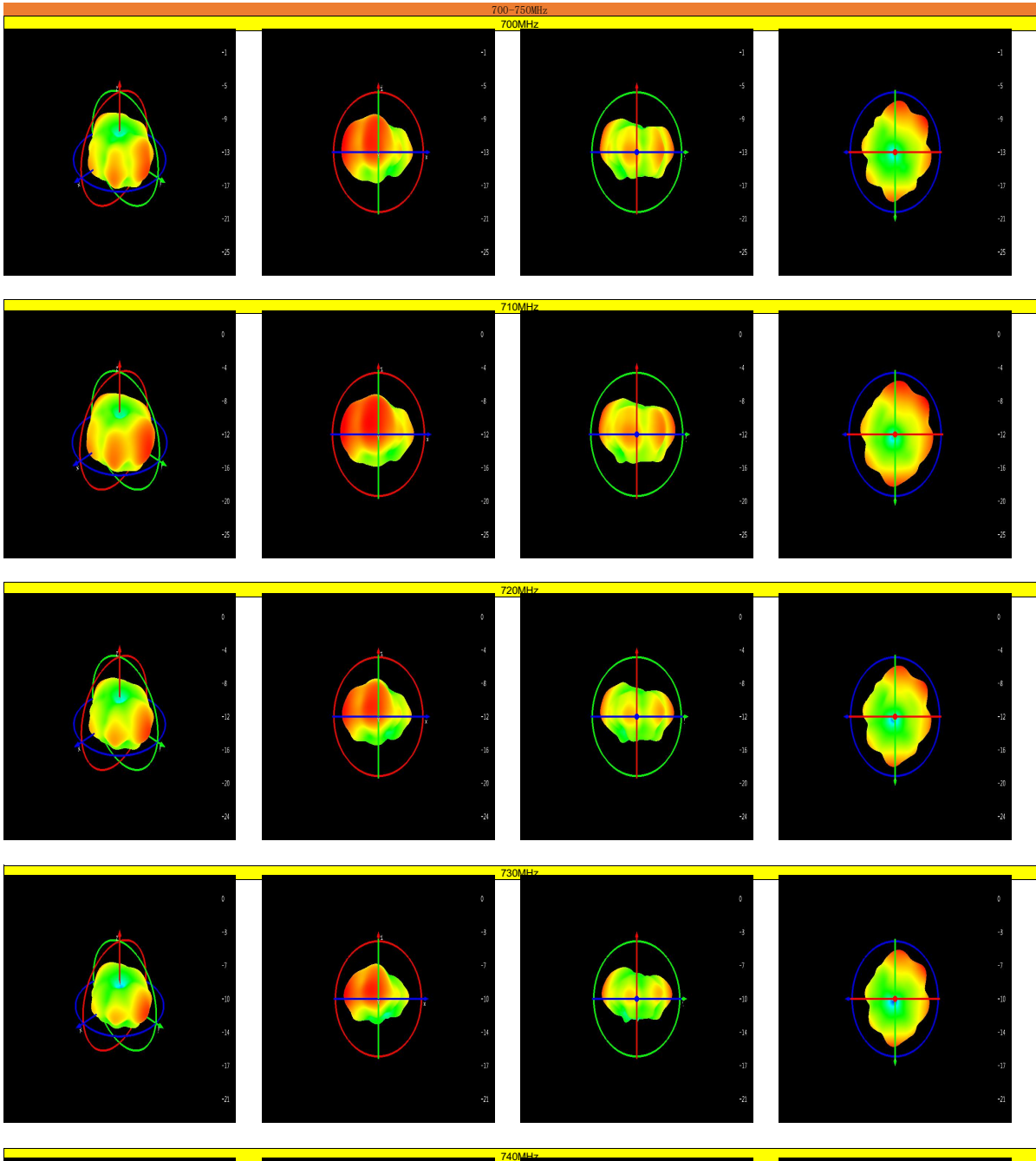


主天线无源			
frequenc y 频率 (MHz)	gain 增益 (dBi)	efficien cy 效率(dB)	efficien cy 效率(%)
700	-3.56	-7.38	18.27
710	-2.2	-6.03	24.94
720	-2.2	-6.07	24.71
730	-2.2	-6.26	23.64
740	-2.2	-5.48	28.29
750	-3.56	-6.57	22.03

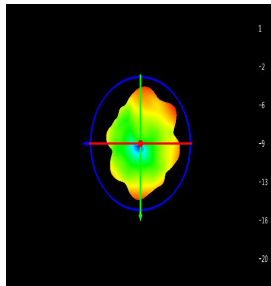
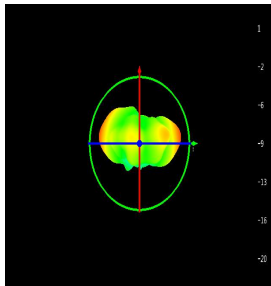
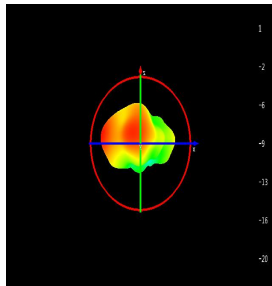
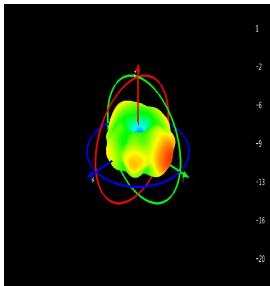
820	-1.73	-9.28	11.79
840	-1.73	-7.21	18.99
860	-2.8	-6.5	22.37
880	-2.8	-7.21	19.02
900	-1.16	-6.91	20.39

880	-3.97	-8.93	12.79
890	-4.42	-9.59	10.99
900	-3.84	-8.77	13.27
910	-3.54	-8.3	14.77
920	-4.18	-9	12.58
930	-2.69	-8.49	14.15
940	-3.05	-8.52	14.07
950	-2.95	-8.57	13.89
960	-2.79	-8.79	13.2
1700	1.12	-9.23	11.94
1800	0.89	-7.91	16.17
1900	1.8	-7.11	19.46
2000	0.89	-7.07	19.64
2100	0.26	-5.04	31.32
2300	-0.94	-3.91	40.67
2400	-0.94	-4.41	36.22
2500	-1.25	-4.91	32.31
2600	-0.17	-5.65	27.21
2700	-0.11	-5.41	28.76

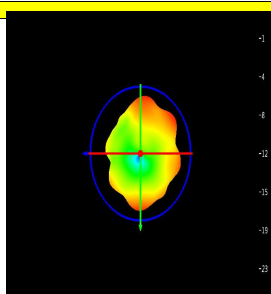
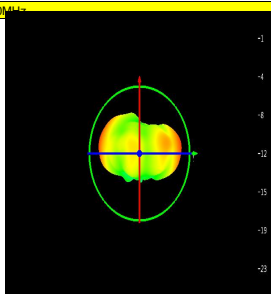
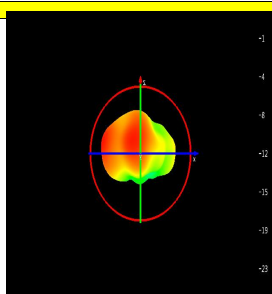
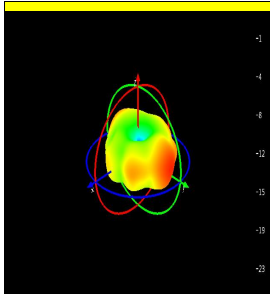


箭头向下延伸



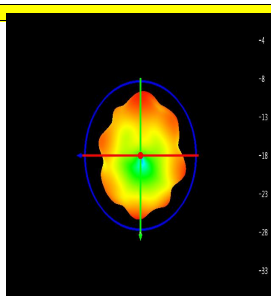
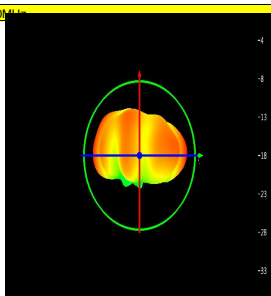
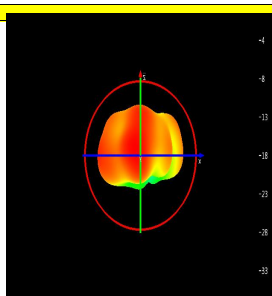
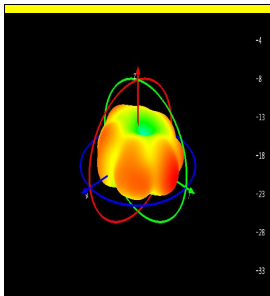


750MHz

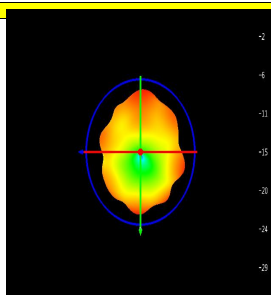
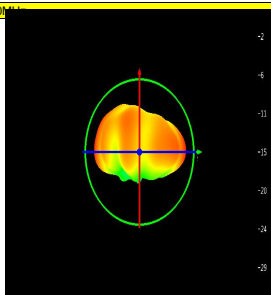
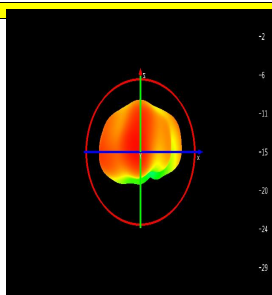
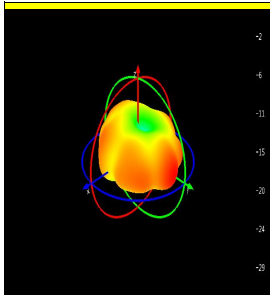


820-900MHz

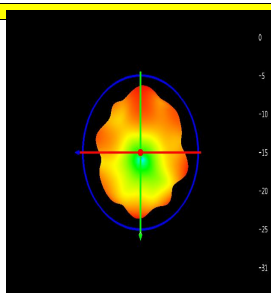
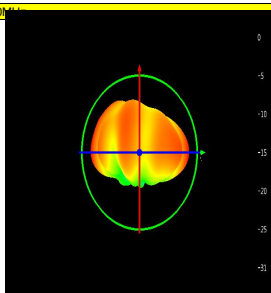
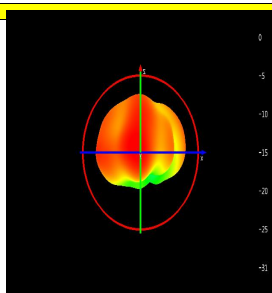
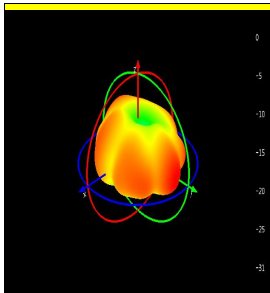
820MHz



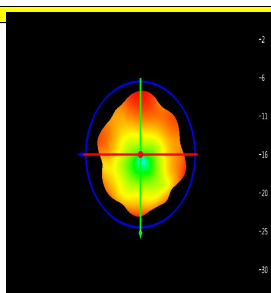
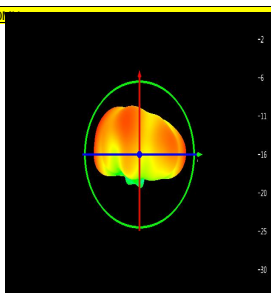
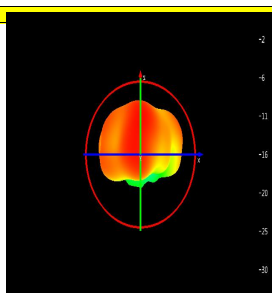
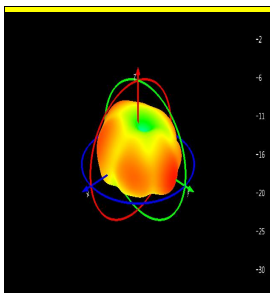
840MHz



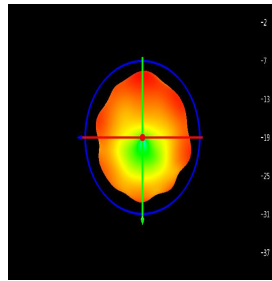
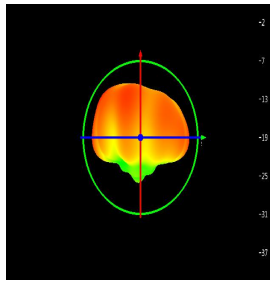
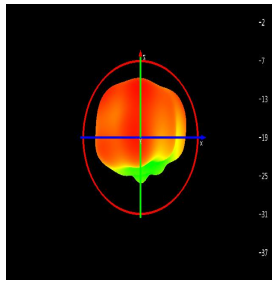
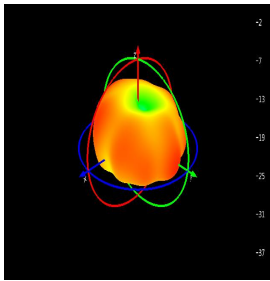
860MHz



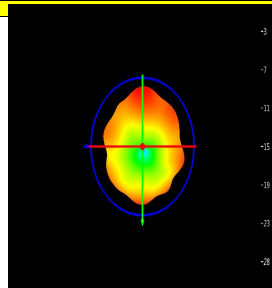
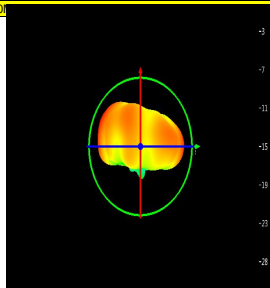
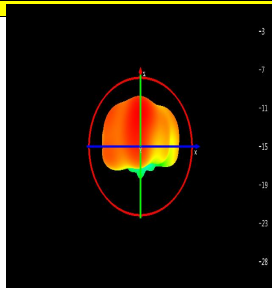
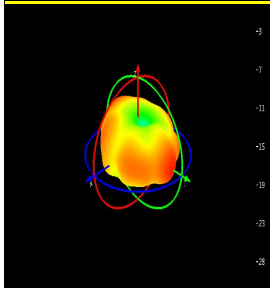
880MHz



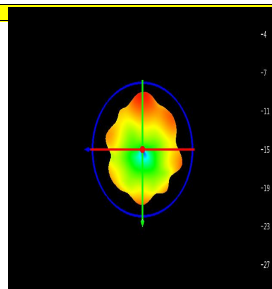
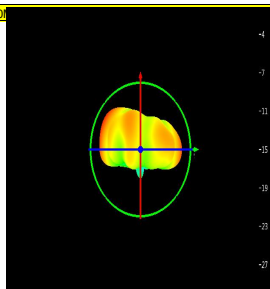
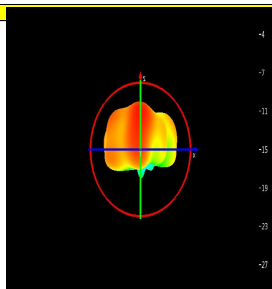
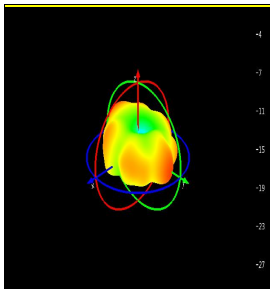
900MHz



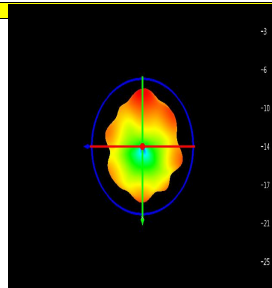
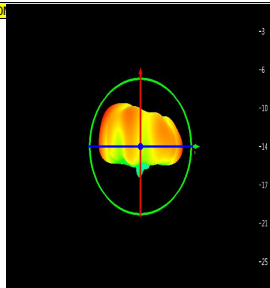
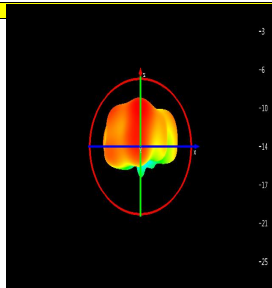
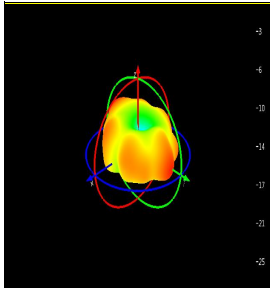
880-2700MHz



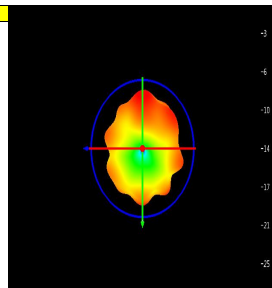
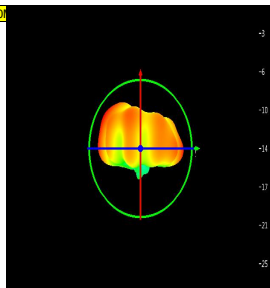
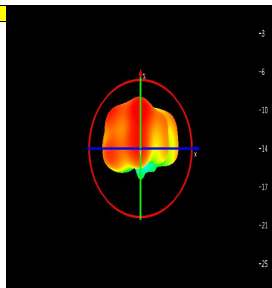
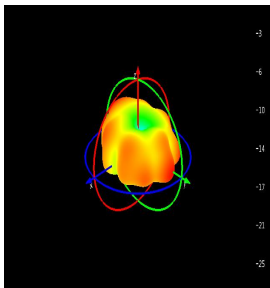
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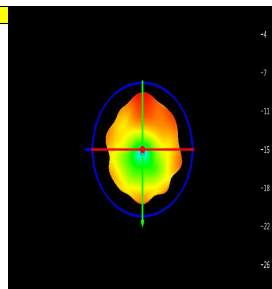
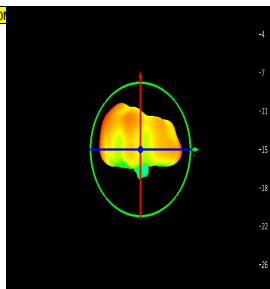
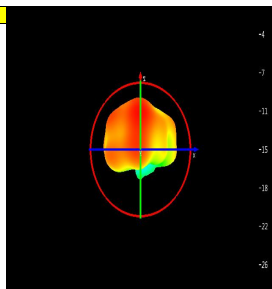
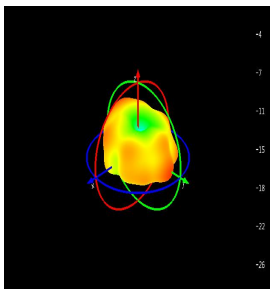
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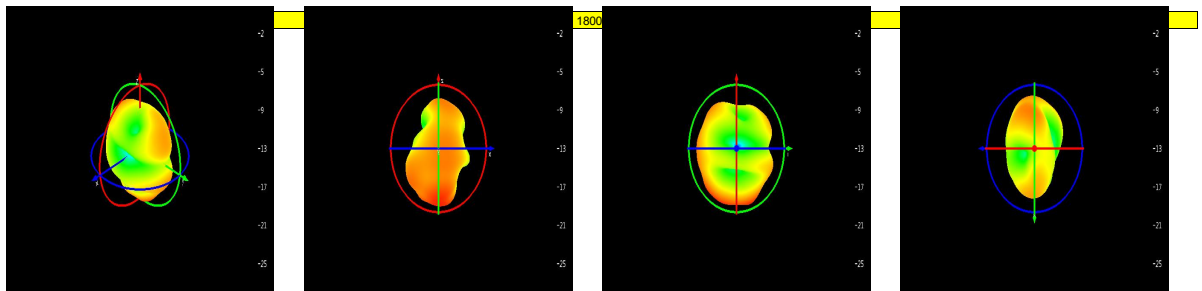
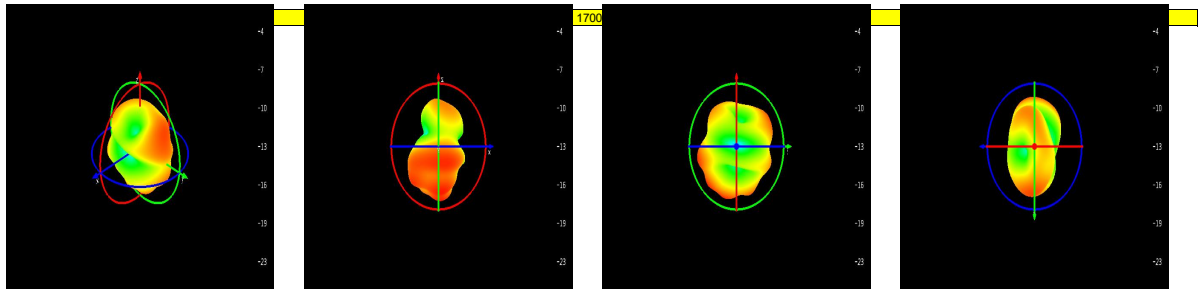
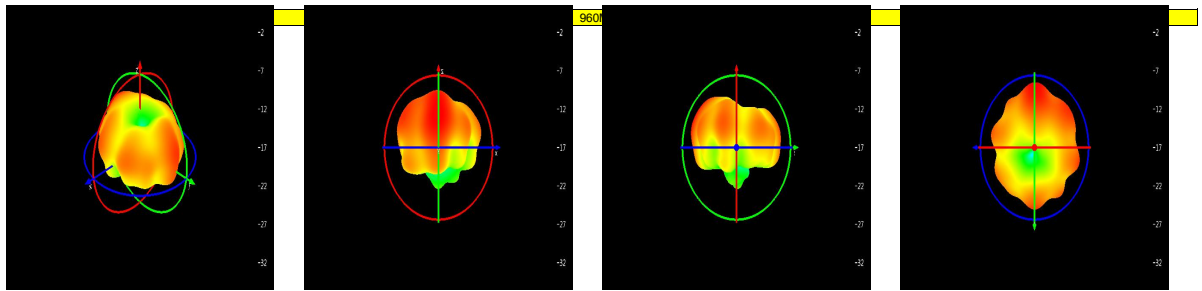
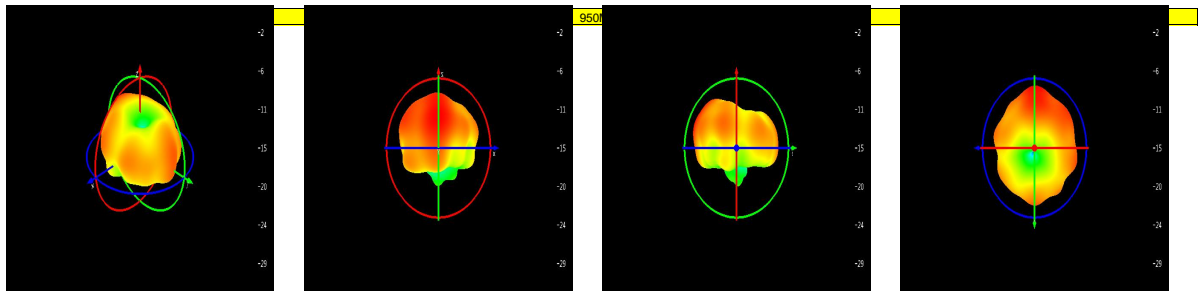
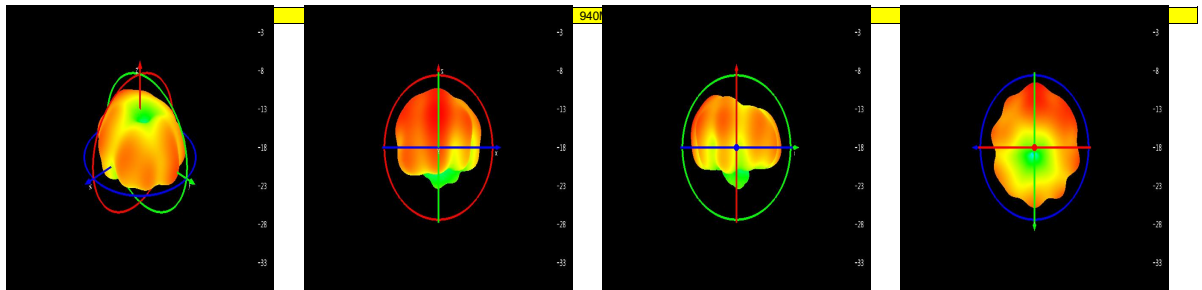
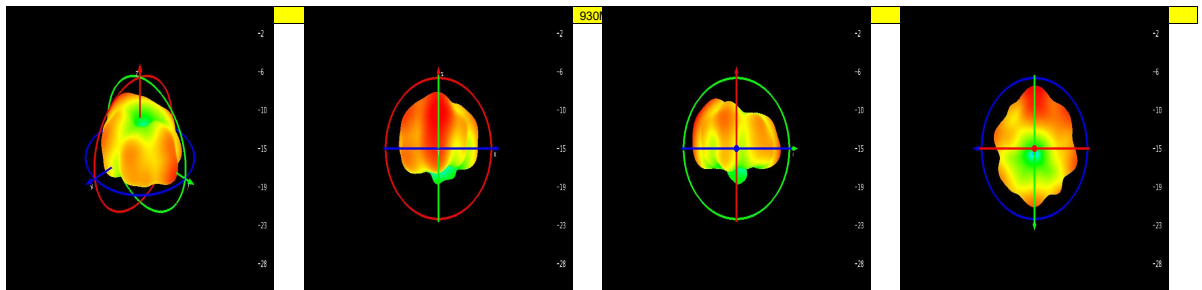


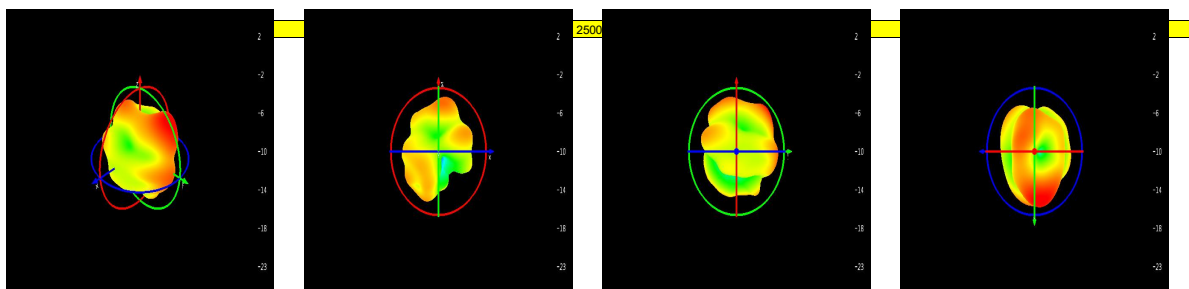
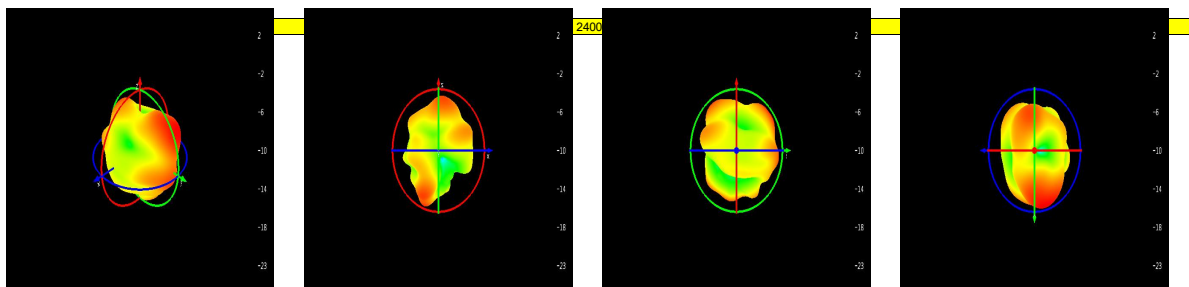
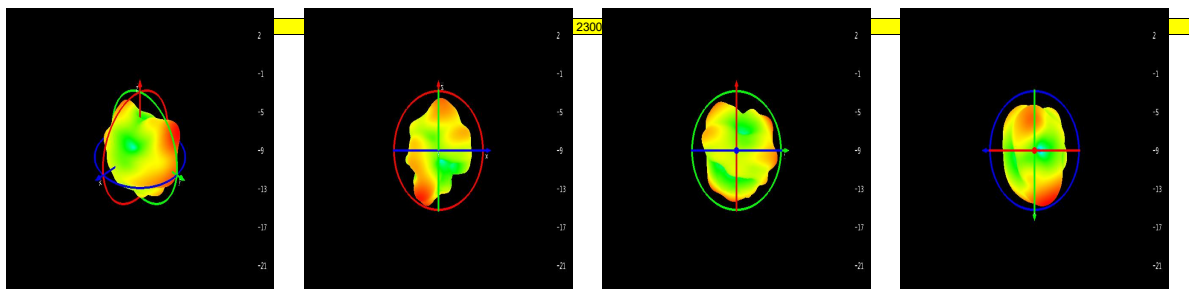
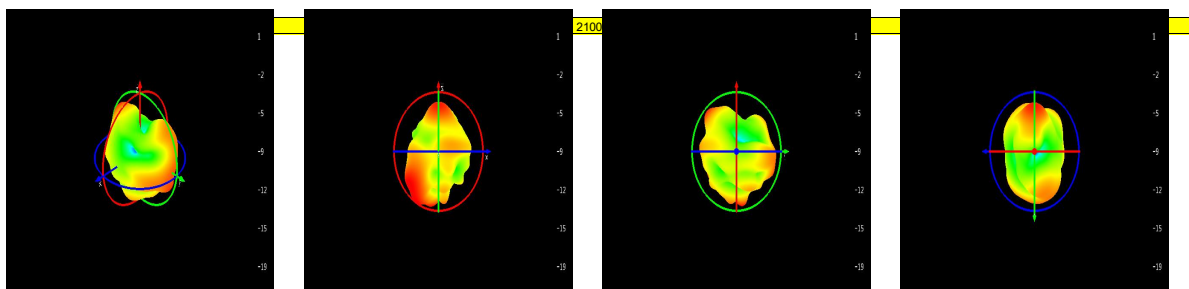
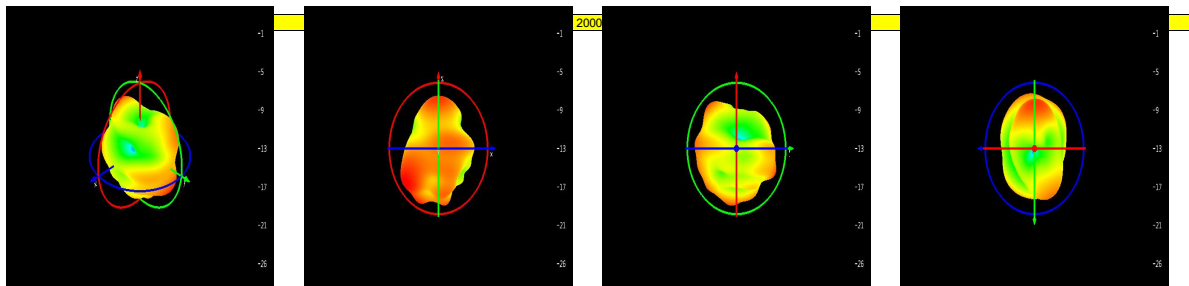
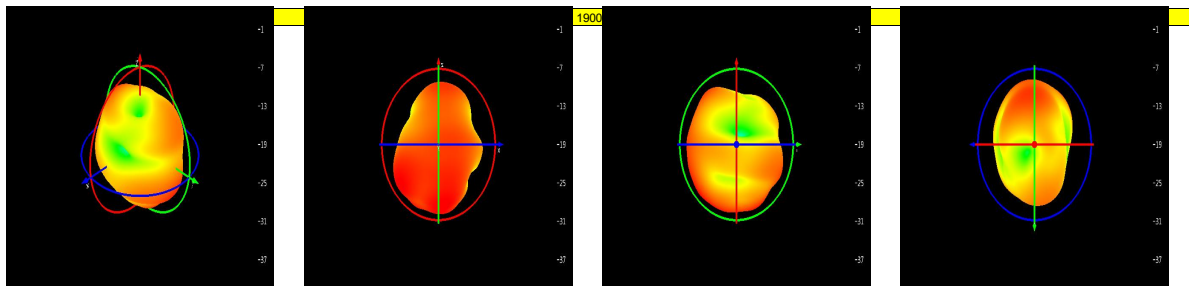
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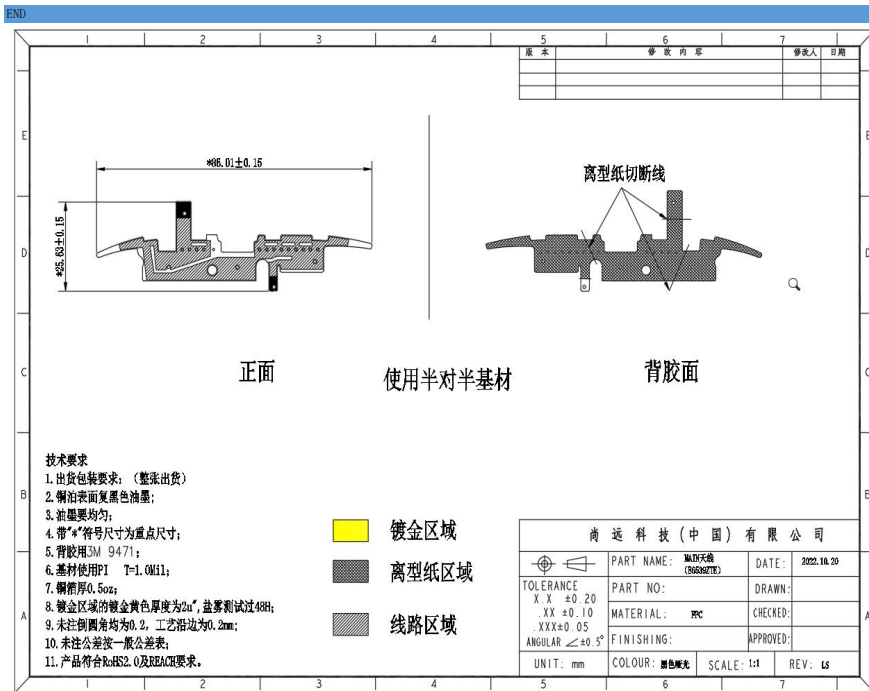
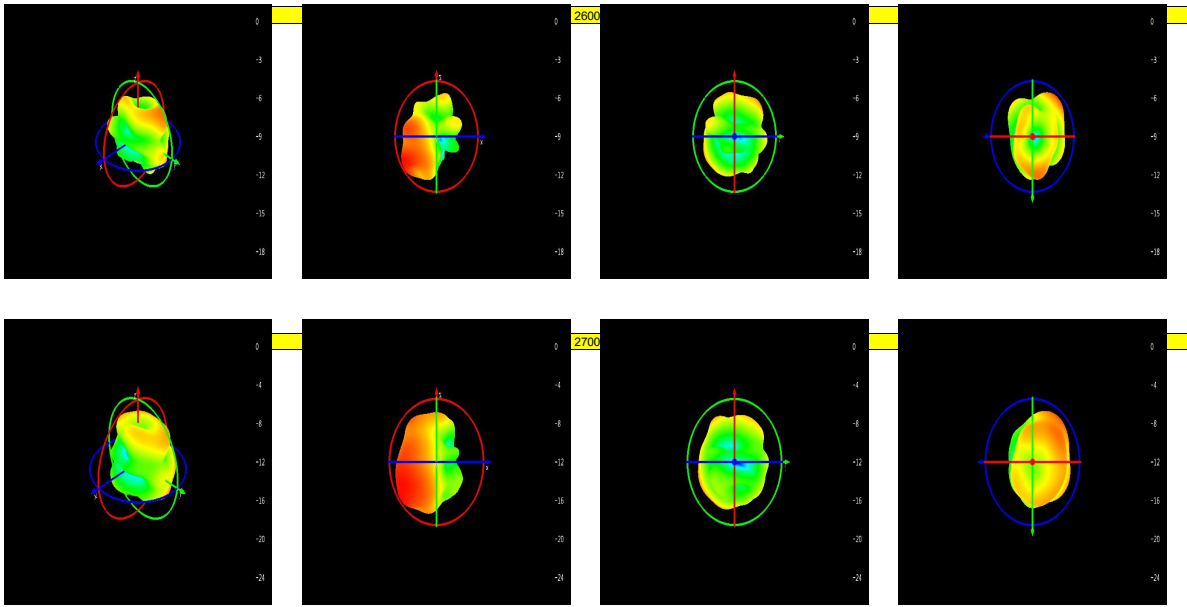


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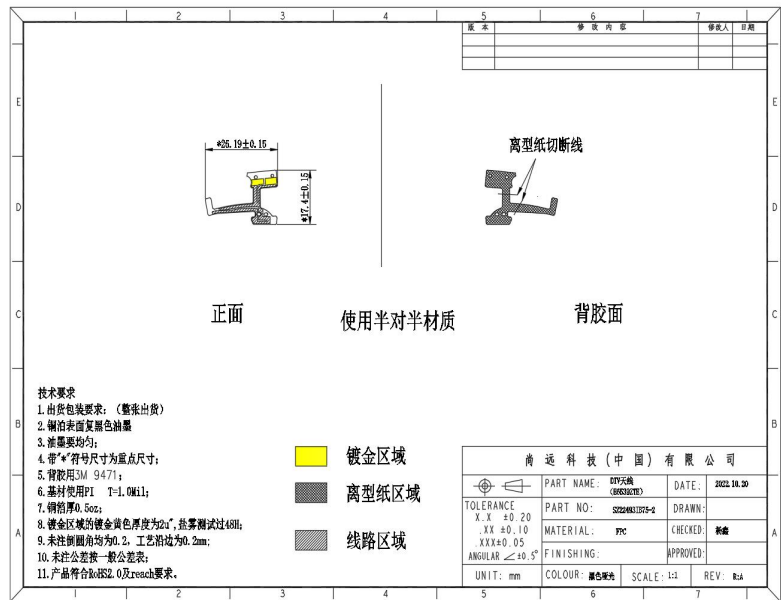
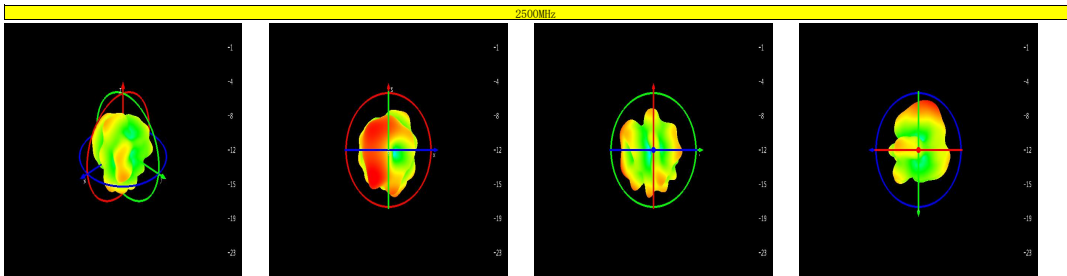
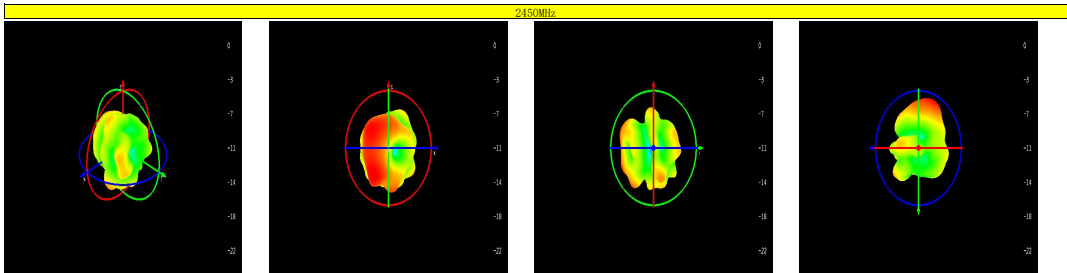
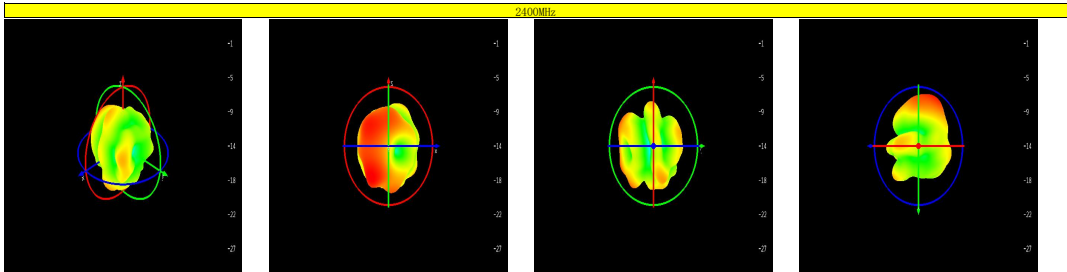
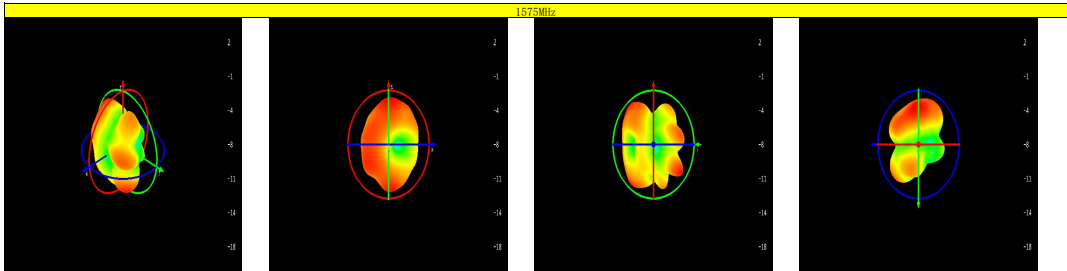




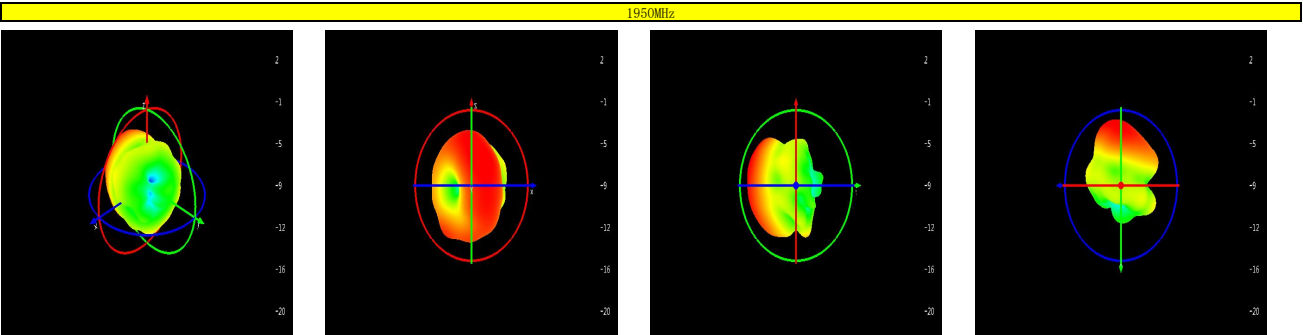
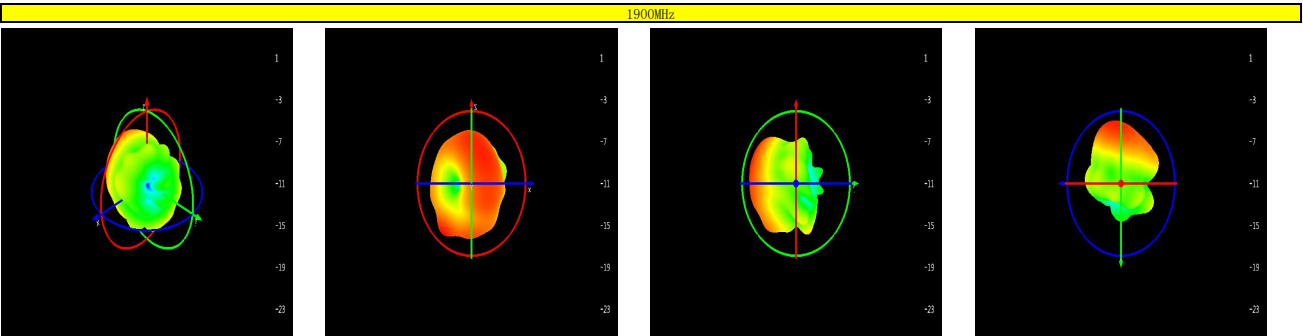
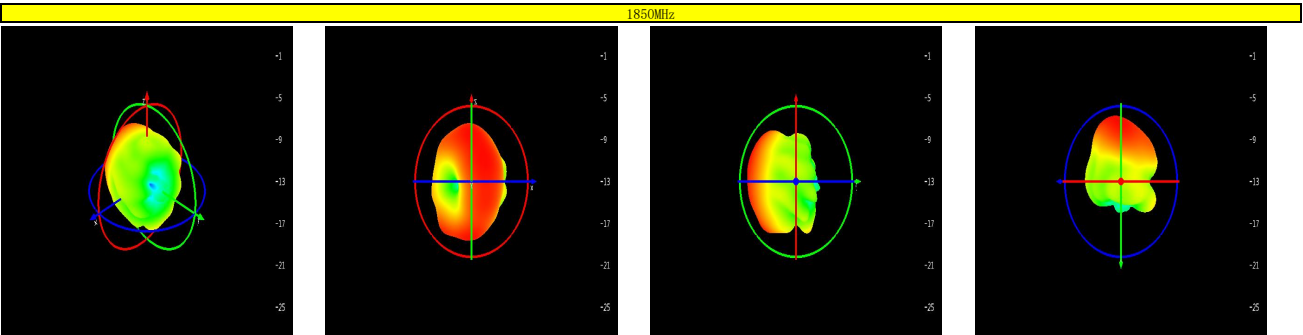
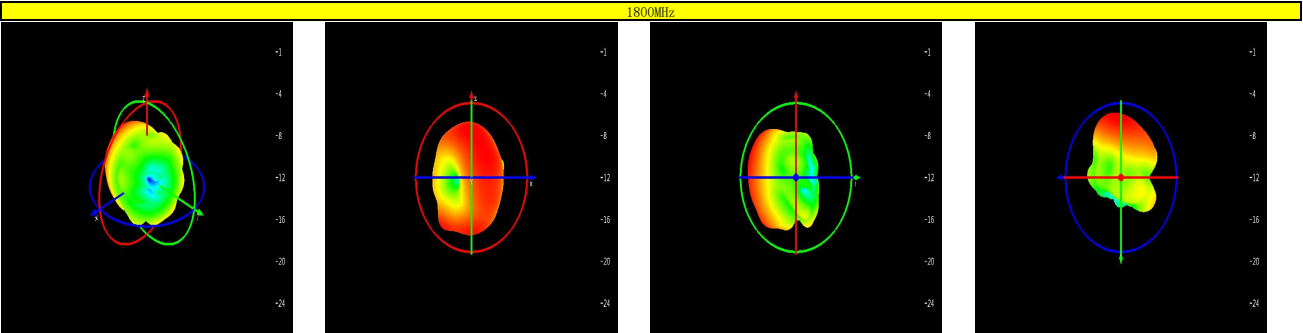


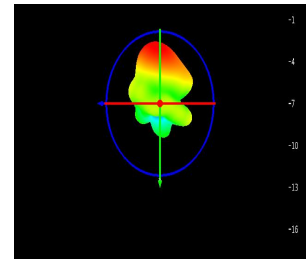
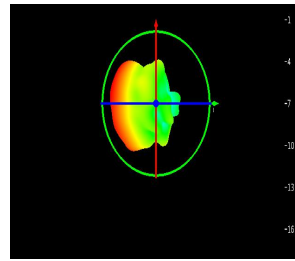
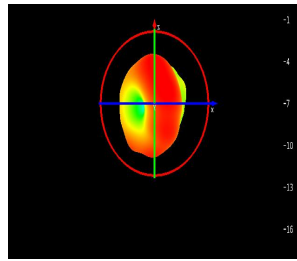
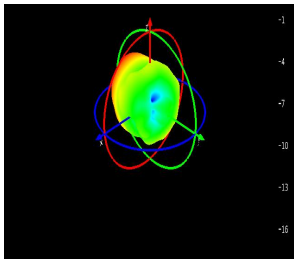


三合一天线无源:			
frequency 频率 (MHz)	gain 增益 (dBi)	efficien 效率 (dB)	efficien 效率 (%)
1575	1.14	-4.16	38.41
2400	-0.06	-8.41	14.41
2450	-0.06	-7.25	18.84
2500	-0.06	-8.11	15.46

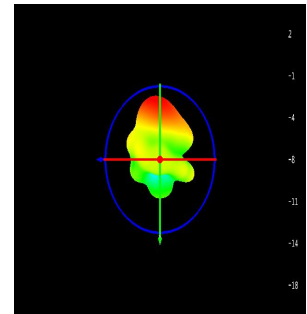
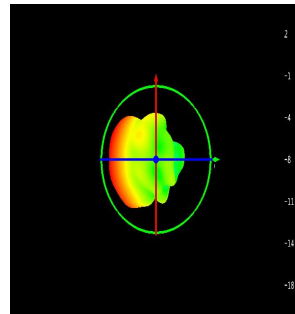
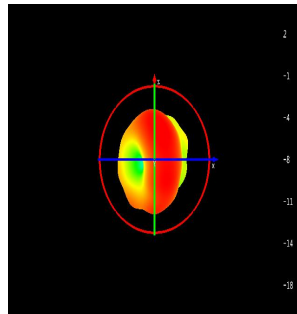
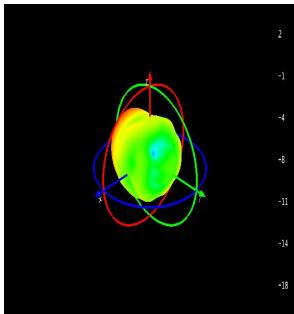


分集天线无源：			
frequenc	gain	efficien	efficien
y	y	cy	cy
频率	增益	效率 (dB)	效率 (%)
(MHz)	(dBi)		
1800	-1.85	-8.26	14.92
1850	-1.19	-7.44	18.04
1900	0.74	-5.85	26
1950	1.45	-4.63	34.42
2000	1.28	-4.36	36.63
2050	1.27	-4.61	34.58
2100	0.88	-5.37	29.03
2150	-0.76	-6.54	22.2
2200	-2.52	-8.11	15.44
2250	-4.74	-9.91	10.21
2300	-6.26	-10.71	8.49
2350	-8.28	-11.51	7.06
2400	-7.82	-12.08	6.19
2450	-6.56	-11.98	6.33
2500	-5.44	-11.28	7.45
2550	-3.81	-10.06	9.85
2600	-2.33	-8.79	13.22
2650	-1.17	-7.42	18.11
2700	-2.09	-7.61	17.35

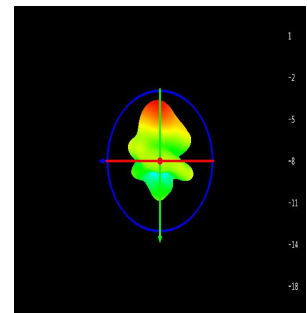
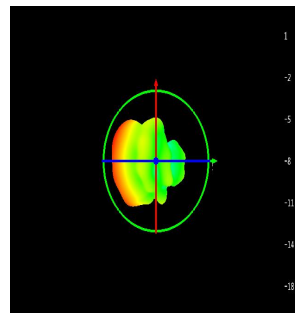
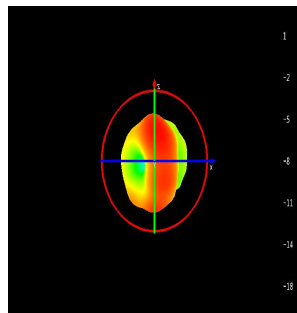
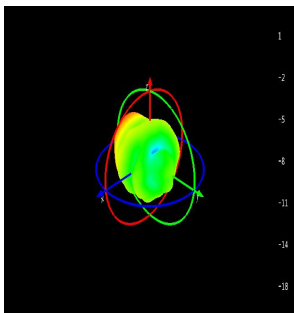




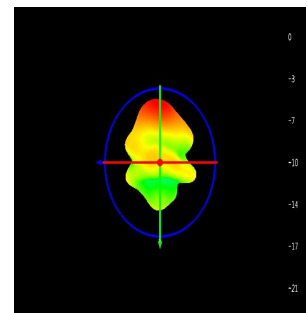
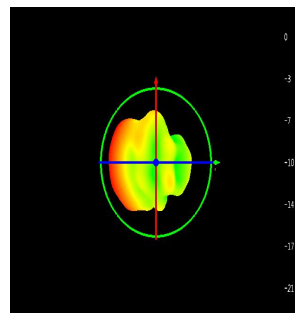
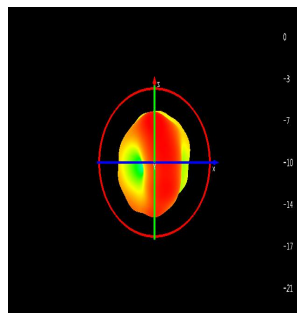
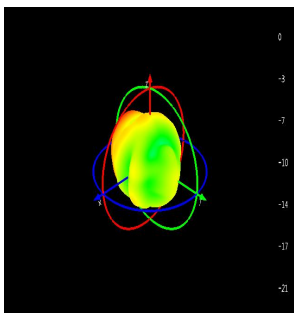
2050MHz



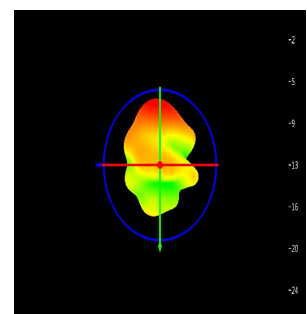
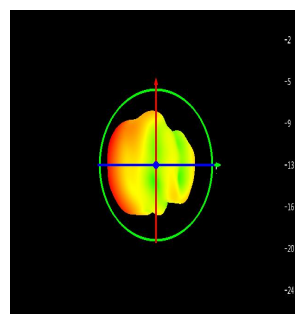
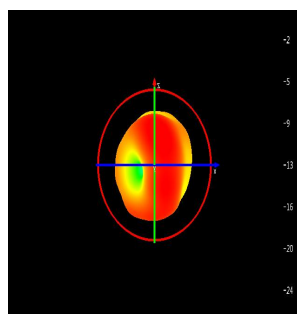
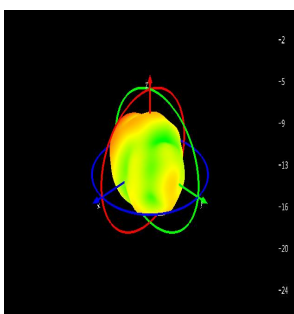
2100MHz



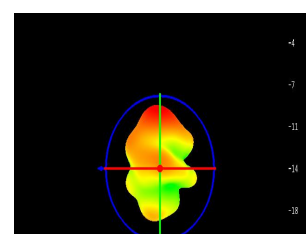
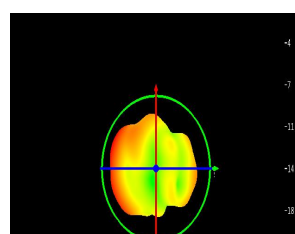
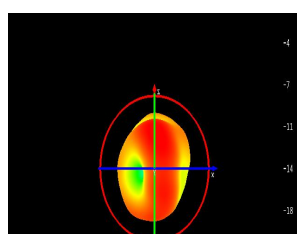
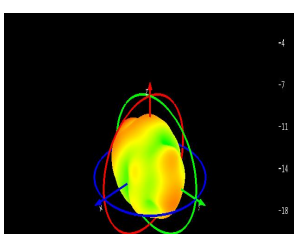
2150MHz



2200MHz

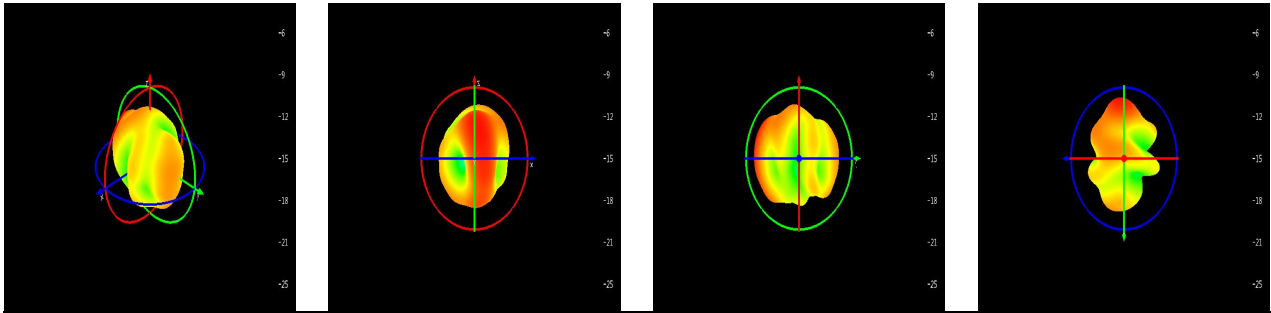


2250MHz

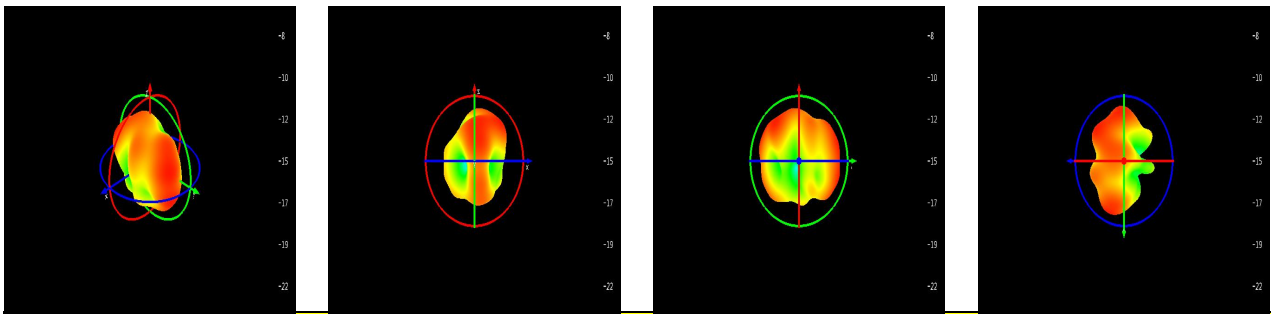




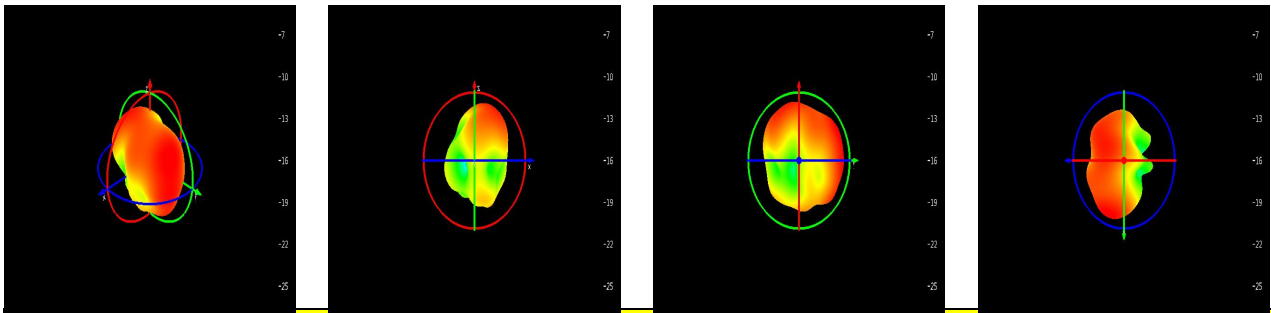
23000MHz



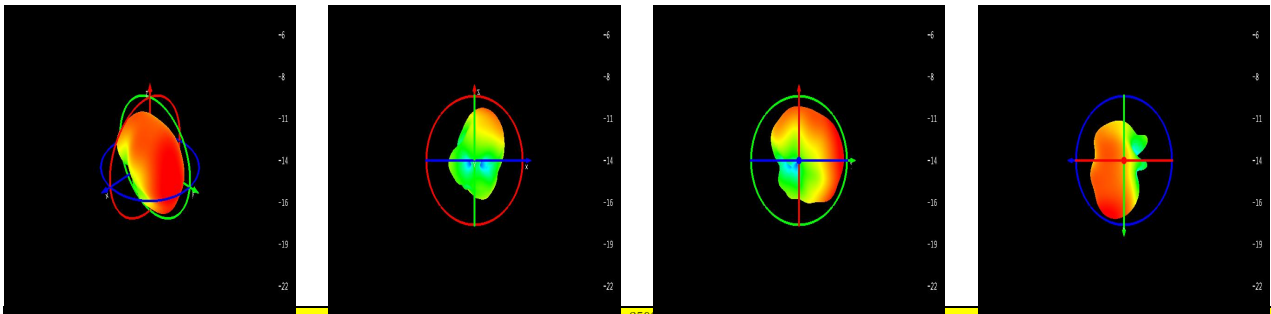
23500MHz



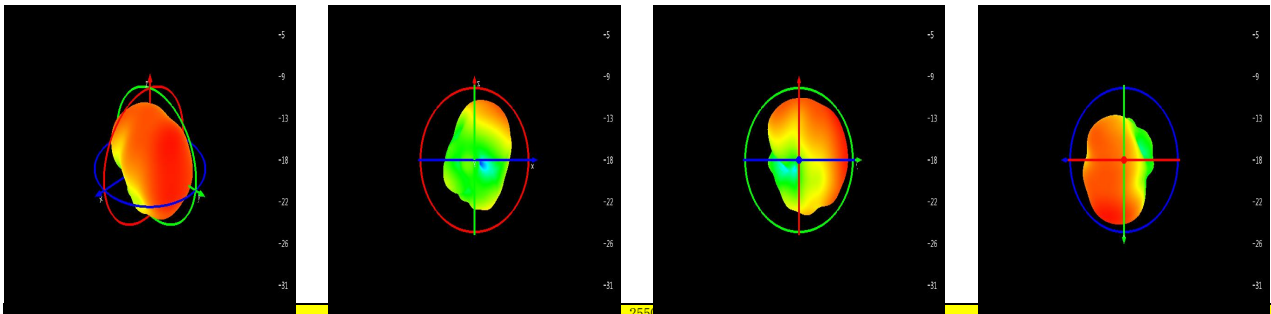
24000MHz



24500MHz

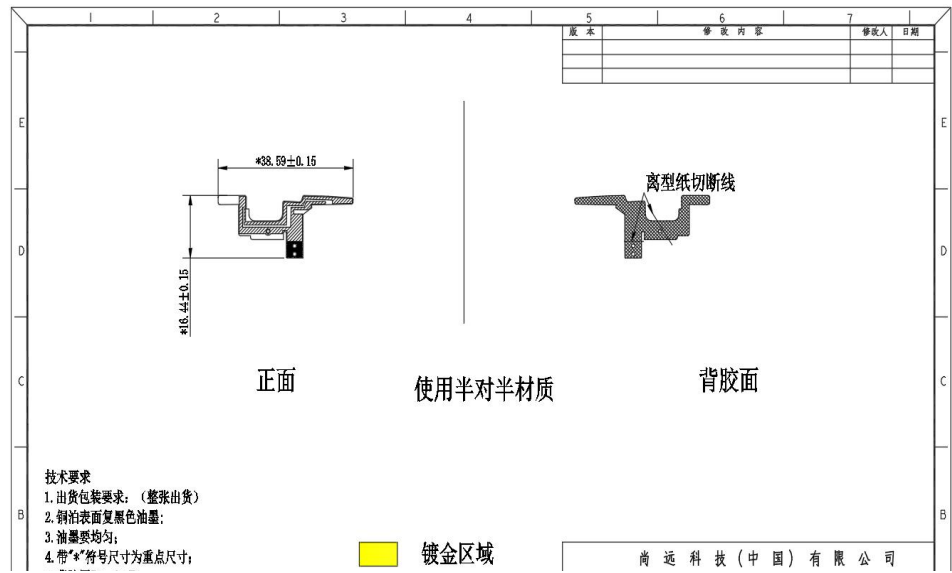
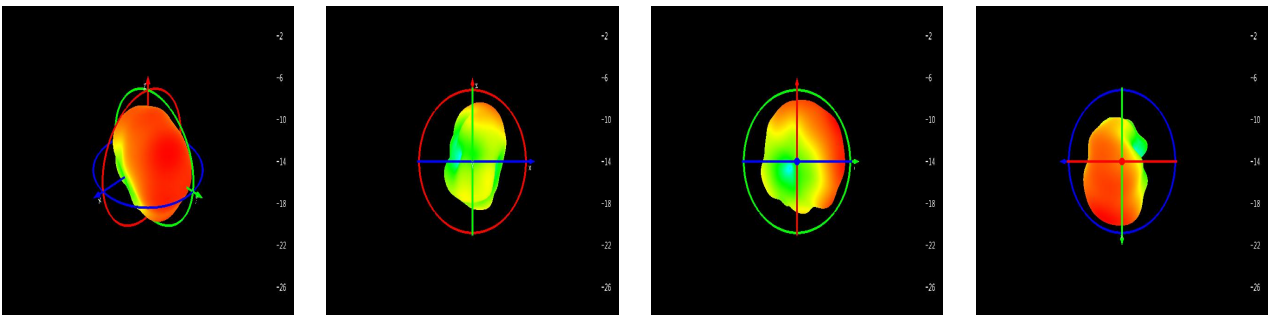
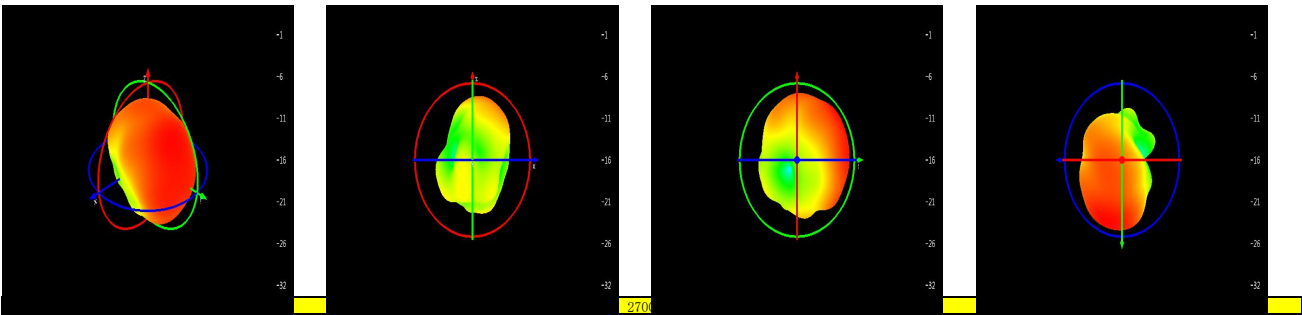
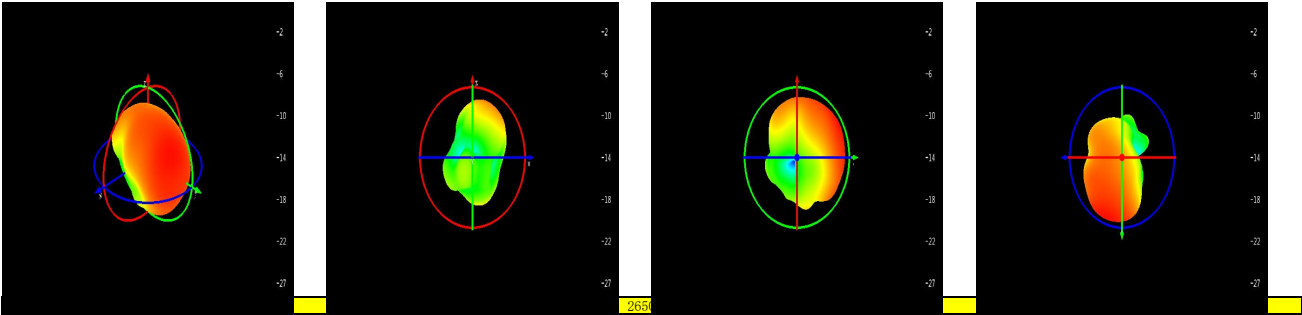
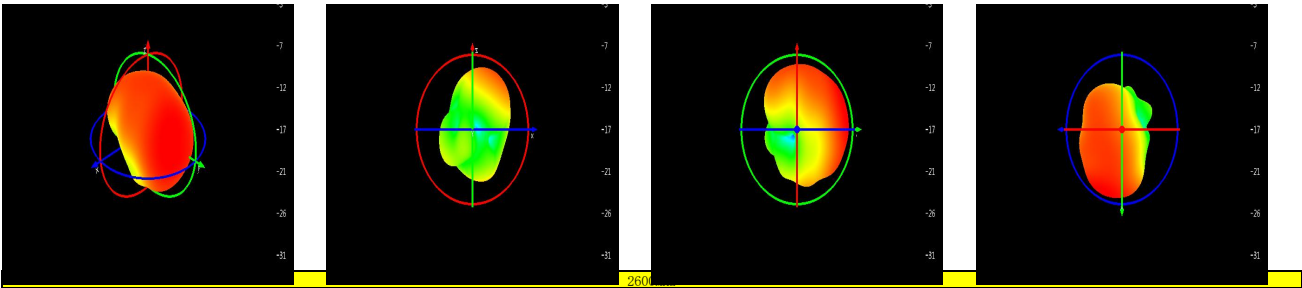


25000MHz



25500MHz





5. 背胶用3M 9471;
6. 基材使用PI T=1.0Mil;
7. 铜箔厚0.5oz;
8. 镀金区域的镀金黄色厚度为 2μ ”,盐雾测试过48H;
9. 未注倒圆角均为0.2,工艺沿边为0.2mm;
10. 未注公差按一般公差表;

离型纸区域
线路区域

	PART NAME: 070天線 (B503827E)	DATE: 2022.10.20
TOLERANCE X.X ±0.20 .XX ±0.10 XXX±0.05	PART NO:	DRAWN:
ANGULAR ≤±0.5°	MATERIAL: PFC	CHECKED: 孫慶
	FINISHING:	APPROVED: